XSite Modular Awarded Cable Landing Station Contract by PNG DataCo Limited After 'Substantial Successes' in the Solomon Islands

NEW JERSEY, USA – January 21st, 2019 – XSite Modular, the leading prefabrication consultant and design-builder of Critical Infrastructure Buildings worldwide, announces that PNG DataCo Limited (DataCo) has awarded the company a contract to design and build a modular cable landing station (MCLS) in Port Moresby, Papua New Guinea. To be completed in Q3 2019, the landing station will be part of the Coral Sea Cable System (CSCS), a 4,700 km subsea network connecting Sydney, Australia to Port Moresby and Honiara in the Solomon Islands. With steadily growing market share, the PNG station is one of 17 facilities XSite has built or is in the process of building in the region.

"Following our recent contract win to design and build four modular cable landing stations for the Solomon Islands Submarine Cable Company's new system, we are thrilled that the industry continues to recognize the advantages of our modular design-build process, which significantly accelerates project schedules while providing cost certainty from concept through completion," comments Amy Marks, CEO, XSite. "The Coral Sea Cable System, which will connect to that undersea cable as well as to the Solomon Islands Domestic Network, is an equally ambitious project. So, we are happy that XSite has been selected to build yet another modular cable landing station that is specifically designed to withstand any adverse environmental or man-made event. As members of the Pacific Islands Telecommunications Association (PITA), we are committed to this region and its residence."

The CSCS project also includes a 730 km submarine cable system connecting Honiara to Auki (Malaita Island), Noro (New Georgia Island) and Taro Island. The four fibre-pair international system will deliver a minimum of 20 Tbps capacity to Papua New Guinea and the Solomon Islands respectively, bringing a total capacity of 40 Tbps. Australia will provide the majority funding for this subsea cable, with the Papua New Guinea and Solomon Islands governments jointly contributing up to one-third of project costs.

The contract to design and build an MCLS for DataCo comes at a time when XSite has experienced a surge in demand for its permanent steel and concrete buildings, which are designed to a 50-year lifespan, nearly maintenance free and constructed using modular technology. XSite's MCLS will provide the CSCS network with critical services including cooling, ventilation, fire detection and suppression, AC backup power, cable management, access control, video surveillance and a building management system, in addition to office space.

The project is being managed by Gravelroad, an independent consulting firm active in the ICT and telecom sectors, among other industries. XSite's MCLS, on which fabrication began this month, will ultimately ship to Brisbane, Australia or Singapore and then onward to Papua New Guinea where it will be set, assembled and tested to meet the highest standards for critical infrastructure.

To learn more about XSite Modular, visit www.xsitemodular.com.

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About XSite Modular

XSite Modular is a design-builder of Modular Cable Landing Stations (MCLS) constructed in the United States and shipped all over the world. Our permanent, structural steel and concrete buildings are non-combustible and built to withstand the harshest environments including heavy wind and seismic loads. Our buildings have the benefits of a Containerized Cable Landing Station (CCLS) solution with higher quality and durability than traditional site-built stations. XSite stations are built in a controlled environment with experienced labor forces while our process provides design flexibility to meet our clients' requirements, both technically and aesthetically. We are able to provide large column free spaces with gracious ceiling heights for ease of equipment installation. Our design-build process dramatically reduces project schedules and provides cost certainty from the earliest concept phases through completion.

XSite's MCLS are easily customized for clients' specific telecom DC power requirements and space/program needs. Our transformational modular approach allows us to dramatically reduce risk for our clients by providing a turnkey landing station to deliver time-sensitive, critical infrastructure to often challenging locations. We have worked on six of the seven continents in both urban and remote locations.

Some of our Modular Cable Landing Stations (MCLS) include ECLink, CFX-1, SEACOM, Matrix, ARCOS, Fibralink, TGN Pacific G6, Seabras-1, Hawaiian Telcom Makaha CLS (SEA-US), Hawaiki, Atisa, and SPM. XSite also provides ILA/PFE shelters, modular data centers and all types of terrestrial telecommunications buildings.

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